

25X1

CLASSIFIED MESSAGE

TO: TOP SECRET RUFF

DATE: 17 Sept. 70

TO:

FROM: NPIC

CONF:

INFO:

ROUTING			
1		17 SEP 70	14
2			
3			

PRIORITY	DEFERRED	Y	PRIORITY	INITIALS
	ROUTINE		OPERATIONAL IMMEDIATE	INITIALS

OUT 70712

TO

SEE ABOVE

INFO

CITE NPIC 9333

TOP SECRET RUFF. TALENT-KEYHOLE CHANNELS.

A. SUPPLEMENTAL OAK NO. 14, MISSION 1111 COVERING
PERIOD 23 Jul. - 10 Aug. 70.

COORDINATING OFFICERS

TOP SECRET RUFF

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FOR SUPPLEMENTAL OAK MESSAGES.

25X1

25X1
25A1

25X1

SECTION # 81

T O P S E C R E T TTTT RUFF - TALENT-KEYHOLE CHANNELS
OAK/2INPIC SER:FO8894 PRJAKH MSN1111 DTZ:788Y817888187
THIS IS THE FOURTEENTH OAK SUPPLEMENT REPORT ON MISSION 1111.
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

PART I. MISSION HIGHLIGHTS NONE

PART II. SIGNIFICANT RESULTS

A. PERISHABLE ITEMS NONE

B. NEW ITEMS NONE

C. CHANGE AND OB ITEMS

ITMR1 [REDACTED] LENINGRAD HVY EQP PLT KR PUT KIROV 18. 25X1
FRM1 [REDACTED]
URG:412849 CTY:UR 595329N0381447E INTIFC CL W

STAIOPR

RMK:CONSTRUCTION ACTIVITY WAS CONTINUING THROUGHOUT THE PLANT
AT A VERY SLOW RATE. IN THE WESTERN SECTION OF THE PLANT, THE
LONG, TWO-STORY BUILDING, THE SUPPORT-TYPE BUILDING, AND THE
SQUARE, FOUR-STORY BUILDING APPEARED COMPLETE. ON 27 JULY, AT
LEAST 123 POSSIBLE DET-258 TRACTORS WERE OBSERVED IN THE
PLANT. ON 1 AUGUST THERE WERE AT LEAST 93 POSSIBLE DET-258
TRACTORS.

OBJ:27 JUL 78

123 POSS DET-258 TRACTORS AT LEAST

31 AUG 78

93 POSS DET-258 TRACTORS AT LEAST

IMR1 [REDACTED] 25X1

ITMR1 [REDACTED] LENINGRAD EXPLOSIVES RSCH - PROD PLT 25X1
FRM1 [REDACTED]
URG:632825 CTY:UR 688528N0382918E INTIFC CL W

STAIOPR

RMK:TWO STORAGE TANKS, TWO SETTLING TANKS, AND A LONG, NARROW
BUILDING HAVE BEEN ADDED TO THE MAINTENANCE AND SUPPORT AREA.
CONSTRUCTION WAS CONTINUING ON THE ENGINEERING/TEST BUILDING
IN THE NE CORNER OF THE PLANT.

IMR1 [REDACTED] 25X1

ITMR1 [REDACTED] SVOBODNYI ICBM COMPLEX 25X1
FRM1 [REDACTED]
STAIOPR CTY:UR 515288N1281688E INT1

RMK:ONLY LAUNCH SITES 25K, 26K, 29K, 36K, 37K, 48L, 41L, 45L,
49L, 58L, 51L, 52L, 54L, 55L, AND 56L WERE OBSERVED. ON
AUGUST AT LAUNCH SITE 48L, APPROXIMATELY NINE VEHICLES OR
PIECES OF EQUIPMENT WERE PARKED JUST SOUTH OF THE LAUNCH SITE.
NO OTHER ACTIVITY WAS OBSERVED.

IMR1 [REDACTED] 25X1

ITM...

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STAIOPR

CTY:UR 551535N0893030E IMY:

25X1

RMK:ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. THIS INCLUDES LAUNCH SITES 68J AND 61J WHICH WERE NEWLY IDENTIFIED AND REPORTED IN THE OAK. THESE TWO LAUNCH SITES MADE THE FULL COMPLEMENT OF SIX LAUNCH SITES IN THE J GROUP. ALL SIX SITES IN LAUNCH GROUP I ARE NOW CONSIDERED TO BE COMPLETE. THIS MAKES NINE OF THE TEN LAUNCH GROUPS COMPLETE AT THIS COMPLEX. NO SIGNIFICANT VEHICLE ACTIVITY WAS OBSERVED IN THE COMPLEX.

IMR:

25X1

ITM...

FRM:

URG1195014

STAIOCC NAC

IMR:

BABAYEVO SAM COMPLEX C30-5

CTY:UR 593253N0352110E INTIAC SC

25X1

25X1

ITM...

FRM:

URG1721047

STAIOCC

RMK:MINOR CONSTRUCTION PROGRESS WAS NOTED AT THE COMPLEX.

IMR:

25X1

ITM...

FRM:

URG1803013

STAIOCC NAC

IMR:

CHEREPOVETS SAM COMPLEX A11-5

CTY:UR 590619N0381017E INTIPC CL

25X1

25X1

ITM...

FRM:

URG1000030

STAIOCC

CHERNOVTSY SAM COMPLEX C01-5

CTY:UR 584552N0260233E INTIAC CL

25X1

RMK:CONTINUING CONSTRUCTION ACTIVITY WAS NOTED AT THE COMPLEX. REVENEMENT CONSTRUCTION HAD PROGRESSSED AT SITE C. THREE LARGE BUILDINGS ARE COMPLETE AND A FOURTH WAS UNDER CONSTRUCTION IN THE SUPPORT FACILITY.

IMR:

25X1

ITM...

GORKIY SAM COMPLEX C33-5

25X1

FRM1 **UR61289004** CTY:UR 504120NE032850E INT:PC CL W

STAIUCO

RMK1 CONSTRUCTION HAS PROGRESSED SIGNIFICANTLY SINCE MISSION REVEYMENTS WERE COMPLETED AT ALL 12 LAUNCH POSITIONS. A CONTROL CENTER WAS UNDER CONSTRUCTION AT LAUNCH SITE B. TWO RADAR MOUNDS AND A CONTROL CENTER WERE NEARLY COMPLETE AT THE TRACKING AND GUIDANCE FACILITY. ROAD GRADING AND PREPARATION FOR FUEL AND OXIDIZER PADS WERE EVIDENT AT THE MISSILE-HANDLING FACILITY. THREE BARRACKS WERE EXTERNALLY COMPLETE IN THE SUPPORT FACILITY. CONSTRUCTION ON AT LEAST TWO OTHER BUILDINGS WAS OBSERVED. FOUR RADAR MOUNDS WERE COMPLETE AND OCCUPIED IN THE AIR WARNING RADAR FACILITY. ROAD AND CABLE SCARRING WERE EVIDENT THROUGHOUT THE UNOCCUPIED COMPLEX.

IMR1

ITM010

FRM1

UR01657009

STAI0CC NAC

IMR1

KADUY SAM COMPLEX B30-5

CTY:UR 591813NE0364725E INT:FP SC SHP

ITM011

FRM1

UR01302003

STAI0CC NAC

IMR1

KALININ SAM COMPLEX B19-5

CTY:UR 563620NE0355255E INT:PC CL W

ITM011

FRM1

UR01617033

STAI0CC NAC

IMR1

KIYEV SAM COMPLEX B20-5

CTY:UR 581452NE0308509E INT:PC CL W

ITM013

FRM1

UR01340013

STAI0CC

RMK1 ONLY A SLIGHT AMOUNT OF CONSTRUCTION WAS NOTED.

IMR1

KOSTROMA SAM COMPLEX DBA-5

CTY:UR 581320NE013755E INT:PC CL W

25X1

ITM01

FRM

URG1330026

STAIUCC

MAGNITOBORSK SAM COMPLEX B09-5
CTY:UR 532605N0592220E INT:OC SC
RMK: BOTH LAUNCH SITES AND THE TRACKING AND GUIDANCE FACILITY
WERE NEARLY COMPLETE. NO LAUNCHERS OR RADARS HAVE BEEN
INSTALLED. THE AIR WARNING RADAR FACILITY AT 53-22-10N
059-03-05E WAS NEARLY COMPLETE AND WAS OCCUPIED.

IMR

P25X1

25X1

ITM01

FRM

STAIUCC-NAC

IMR

MEYA SAM COMPLEX A35-5

CTY:UR 502224N0434919E INT:FC CL

M 25X1

25X1

ITM01

FRM

URG1307012

STAIUCC NAC

IMR

NIZHNIY TAGIL SAM COMPLEX D07-5

CTY:UR 500606N0605359E INT:PC CL

M 25X1

25X1

ITM01

FRM

URG1206017

STAIUCC NAC

IMR

NIZHNIY TAGIL SAM SITE B07-2

CTY:UR 575332N0593630E INT:NC CL

M 25X1

25X1

ITM01

FRM

URG1500006

STAIUCC NAC

IMR

NIZHNIY TAGIL SAM SITE B06-2

CTY:UR 500535N0595517E INT:FC CL

M 25X1

25X1

ITM01

NIZHNIY TAGIL SAM SITE C13-2

25X1

SECTION M 03

FRM

URG1103029

STAIUCC NAC

CTY:UR 574316N0603001E INT:OC CL

B

25X1

IMR

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25X1

ITM02

FRM

NIZHNIY TAGIL SAM SITE D20-2

CTY:UR 575715N0505930E INT:FC CL

URG1200030

STA:OCC NAC

RMK:THE SITE WAS PROBABLY OCCUPIED.

IMR:

ITM02

FRM

NIZHNYAYA TURA SAM COMPLEX A02-5

CTY:UR 504705N0595330E INT:FC CL OLV

URG1000030

STA:OCC NAC

IMR:

ITM02

FRM

NIZHNYAYA TURA SAM SITE B00-2

CTY:UR 504020N0600000E INT:FC CL

URG1347014

STA:OCC NAC

IMR:

ITM02

FRM

NIZHNYAYA TURA SAM SITE B20-2

CTY:UR 503010N0592600E INT:FC CL

URG1303025

STA:OCC NAC

IMR:

ITM02

FRM

NIZHNYAYA TURA SAM SITE B36-2

CTY:UR 504700N0590555E INT:FC CL

URG1347047

STA:OCC NAC

IMR:

ITM02

FRM

ODESSA SAM COMPLEX A25-5

CTY:UR 462424N0303209E INT:FC CL

URG1360030

STA:OCC NAC

IMR:

ITM02

FRM

OREKHOVO ZUYEVO SAM TRAINING FACILITY

CTY:UR 555420N0393905E INT:FC CL

URG1360016

STA:OCC

RMK:THE SA-2 SITE AND THE SA-3 SITE WERE OCCUPIED. OCCUPANCY OF THE SA-5 LAUNCH POSITION AND THE SQUARE PAIR RADAR AREA WAS UNDETERMINED.

IMR:

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ITM02

FRM

Approved For Release 2009/01/15 : CIA-RDP78B03824A000800030010-5 OAA-5

URG1362024

CTY:UR 555330N0393710E INT:IC CL

25X1

STAIUCO

RMK:THE COMPLEX REMAINED UNOCCUPIED. NO SIGNIFICANT CONSTRUCTION PROGRESS WAS OBSERVED IN THE AREA OF LAUNCH SITE

IMR1

25X1

ITM02

FRM

OSTROV SAM COMPLEX A33-5

URG1690025

CTY:UR 572346N0281325E INT:IC CL

25X1

STAIUCO

RMK:CONSTRUCTION OF THE COMPLEX HAS ADVANCED SIGNIFICANTLY SINCE REVETMENT WALLS HAVE BEEN CONSTRUCTED AROUND EACH LAUNCH POSITION AT SITE A AND SITE B. EQUIPMENT WAS PRESENT IN AT LEAST THREE LAUNCH POSITIONS AT SITE A AND FOUR POSITIONS AT SITE B. CONSTRUCTION HAS NOT STARTED ON A THIRD LAUNCH SITE. TWO RADAR MOUNDS HAVE BEEN CONSTRUCTED IN THE TRACKING AND GUIDANCE FACILITY. RADAR MOUND A APPEARED TO BE OCCUPIED. ROAD SCARRING WAS EVIDENT FOR THE MISSILE-HANDLING FACILITY. ONE MISSILE STORAGE BUILDING APPEARED TO BE EXTERNALLY COMPLETE. AT LEAST FIVE BUILDINGS HAVE BEEN CONSTRUCTED IN THE SUPPORT FACILITY. NO AIR WARNING RADAR FACILITY FOR THIS COMPLEX HAS BEEN IDENTIFIED.

25X1

IMR1

25X1

ITM02

FRM

PERM SAM COMPLEX A07-5

URG1390017

CTY:UR 500547N0563030E INT:IC CL

25X1

STAIUCC

RMK:ONLY A SMALL AMOUNT OF CONSTRUCTION PROGRESS WAS NOTED IN THE LAUNCH AREA. IN THE TRACKING AND GUIDANCE FACILITY, ONE OF THE TWO SQUARE PAIR RADARS HAD BEEN REMOVED FROM THE RADAR MOUND.

IMR1

25X1

SECTION # 00

ITM03

FRM

SHARYA SAM COMPLEX A36-5

URG1655012

CTY:UR 502630N0453023E INT:IC CL

25X1

STAIUCC MAC

IMR1

25X1

ITM031

FRM1

URG1648852

STAIOCC NAC

IMR1

SVERDLOVSK SAM COMPLEX B22-5

CTY:UR 570047N0610117E INT:FC CL W

25X1

ITM031

FRM1

URG1654824

STAIOCC NAC

IMR1

SVERDLOVSK SAM SITE A21-2

CTY:UR 565719N0603020E INT:FC CL W

25X1

ITM031

FRM1

URG1652025

STAIOCC NAC

IMR1

SVERDLOVSK SAM SITE B25-2

CTY:UR 570230N0605415E INT:FC CL W

25X1

ITM031

FRM1

URG1725045

STAIOCC NAC

IMR1

SVERDLOVSK SAM SITE B13-2

CTY:UR 564349N0605631E INT:FC CL OLW

25X1

ITM031

FRM1

URG1519000

STAIOCC NAC

IMR1

SVERDLOVSK SAM SITE B20-2

CTY:UR 565140N0601430E INT:FC CL SDR

25X1

ITM031

FRM1

URG1632026

STAIOCC

RMK:BY 27 JULY, LAUNCHERS HAD BEEN INSTALLED AT ALL LAUNCH POSITIONS IN SITE C AND MISSILE DOLLY TRACKS WERE PRESENT AT LAUNCH POSITION C3. THE MISSILE STORAGE BUILDING PREVIOUSLY REPORTED UNDER CONSTRUCTION AT THE MISSILE-HANDLING FACILITY, AND A SECOND MISSILE STORAGE BUILDING, WERE EXTERNALLY COMPLETE.

IMR1

TIKHVIN SAM COMPLEX A33-5

CTY:UR 590350N0332330E INT:FC SC P

25X1

ITM031

FRM1

URG1521019

TOROPETS SAM COMPLEX A21-5

CTY:UR 562510N0313350E INT:FC CL W

25X1

ST-11000
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RM: THE LAUNCH AREA B AND C WERE DEVELOPED. CONSTRUCTION WAS
COMPLETE OR NEARLY COMPLETE AT ALL 12 POSITIONS. SITE CONTROL
CENTERS ARE PROBABLY COMPLETE AT B AND C. AT SITE A,
CONSTRUCTION WAS LESS ADVANCED. ROAD GRADING AND REVETMENT
CONSTRUCTION AT ALL SIX POSITIONS WAS INCOMPLETE.
CONSTRUCTION HAD NOT BEEN STARTED ON SITE CONTROL CENTER A.
THE TRACKING AND GUIDANCE FACILITY APPEARED COMPLETE. BOTH
THE LAUNCH AREA AND THE TRACKING AND GUIDANCE FACILITY WERE
UNOCCUPIED ON ALL PASSES. NO EVIDENCE OF MISSILE HANDLING OR
SUPPORT FACILITY CONSTRUCTION WAS NOTED. THE AIR WARNING RADAR
FACILITY IS COMPLETE AND ALL FOUR RADAR MOUNDS WERE OCCUPIED.

IMR:

25X1

ITM030

VALDAY SAM COMPLEX R31-3

25X1

FRM:

CTY:UR 580418N0325710E INT:FC CL W

URG1497043

STA:OCC NAC

IMR:

25X1

ITM030

VERKHNYAYA SALDA ICBM CMLX SAM R33-2

25X1

FRM:

CTY:UR 582109N0601610E INT:FC CL W

URG1197030

STA:OCC NAC

RM:THE SITE WAS PROBABLY OCCUPIED.

IMR:

25X1

ITM041

VERKHNYAYA SALDA ICBM CPLX SAM R12-2

25X1

FRM:

CTY:UR 580439N0610053E INT:FC CL W

URG1323029

STA:OCC NAC

IMR:

25X1

ITM041

VERKH-NEYVINSKIY SAM SITE R09-2

25X1

FRM:

CTY:UR 571020N0604131E INT:FC CL W

12

SECTION # 05

11

10

9

8

7

6

5

4

3

2

URG1557028

STA:OCC NAC

IMR:

25X1

ITM041

VOLOGDA SAM COMPLEX R15-5

25X1

FRM:

CTY:UR 590438N05000602E INT:OC CL W

URG1420000

STA:OCC NAC

RM: Approved For Release 2009/01/15 : CIA-RDP78B03824A000800030010-5 R

FACILJ Approved For Release 2009/01/15 : CIA-RDP78B03824A000800030010-5 LNE
OCCUPIED RADAR MOUNDS.

IMR

25X1

ITM04
FRM

ZAPOROZHYE SAM COMPLEX A13-3

25X1

CTY:UR 474240N0352540E INT1FC SC P

URG1254005

STA10CC

RMK:DOLLY TRACKS WERE IN PLACE AT ALL SIX LAUNCH POSITIONS OF SITE A. EACH POSITION OF LAUNCH SITE A WAS OCCUPIED AS WERE BOTH RADAR MOUNDS IN THE TRACKING AND GUIDANCE FACILITY ON 23 AND 27 JULY. ALL SIX LAUNCH POINTS AT SITE B WERE PROBABLY OCCUPIED, BUT DOLLY TRACKS HAD NOT BEEN INSTALLED BY 27 JULY. UNIDENTIFIED CONSTRUCTION WAS OBSERVED ADJACENT TO LAUNCH SITE B. HOWEVER, THE ACTIVITY DOES NOT APPEAR TO BE RELATED TO THE CONSTRUCTION OF A THIRD LAUNCH SITE. ADDITIONAL UNIDENTIFIED CONSTRUCTION WAS OBSERVED ADJACENT TO SITE A. A BUILDING HAD BEEN COMPLETED ALONG THE ROAD CONNECTING LAUNCH SITE B TO THE TRACKING AND GUIDANCE FACILITY. A SECOND BUILDING HAD BEEN CONSTRUCTED NEAR THE SECURITY FENCE ON THE WEST SIDE OF THE COMPLEX. IN THE MISSILE-HANDLING FACILITY, CONSTRUCTION HAS PROGRESSED ON ONE MISSILE STORAGE BUILDING AND TWO PROPELLANT STORAGE PADS. FOUR LARGE BUILDINGS REMAINED UNDER CONSTRUCTION IN THE SUPPORT FACILITY. AT LEAST THREE RADAR MOUNDS IN THE AIR WARNING RADAR FACILITY WERE OCCUPIED.

IMR

25X1

ITM04
FRM

NIZHNIY TAGIL SAM SUPPORT FACILITY

25X1

CTY:UR 575215N0600300E INT1EC CL W

URG1650009

STA10PR NAC

IMR

25X1

ITM04
FRM

NIZHNYAYA TURA SAM SUPPORT FACILITY

25X1

CTY:UR 503926N0593630E INT1EC CL W

URG1306006

STA10PR NAC

IMR

25X1

ITM04
FRM

PERM SAM SUPPORT FACILITY

25X1

CTY:UR 500330N0562400E INT1EC CL W

URG1396005

STA10PR NAC

IMR

25X1

ITM04
FRM

SVERDLOVSK SAM STORAGE SITE 2

25X1

CTY:UR 565017N0592010E INT1EC CL W

URG1610042

STA10PR NAC

25X1

IMR

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URG1683843
STA:OPR NAC

IMR 2

ITM84	VERKH-NEYVINSKIY SAM SUPPORT FACILITY	25X1
FRM	CTY1UR 571628N0660320E INTSEC CL	

URG 1523014
STA 19PR NAC

IMR

D. BONUS ITEMS NONE

E. DAMAGE ASSESSMENT NONE

PART III. OTHER RESULTS

A. ADDITIONAL ITEMS

A THE FOLLOWING TARGETS REFLECT NO APPARENT CHANGE IN FACILITY AND/OR NO ORDER OF BATTLE IS DISCERNIBLE DUE TO LIMITING CONDITIONS OF THE PHOTOGRAPHIC COVERAGE AND/OR CONCEALMENT POSSIBILITIES AT THE REPORTED TARGET.

AL QAHIRAH SM DEV PRD CFM HELLIPOL 333 25X1
CTY:EG 380588N0312331E INT:OC CL M

URG1401041

STAIOPR NAC

IMR:

1TMRB	AL QAHIRAH GUIDED MISSILE PLANT 72	25X1
ERM	CTY:ED 388457MR311927E INT:OC CL	

URG 1381851

STALOPR NAC

IMR1

SECTION 8.00

ITM05:	PETROKREPOST EXPL - SLD MTR P MOROZOV	25X1
FRM:	CTY:UR 59594ENG38595SE INT:EC SC P	

URG1430018

STALOPR NAC

IMR

ITM05	KALININ SAM TRAINING FACILITY A33-5	25X1
ERM	CTY1UR 565250N0355200E	TIPC CL W

URG1289109

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ITM058
FRM1

PERM SAM SITE B10-2

CTY:UR 500039N0564500E INT:PC CL W

URG1435009

STAIUNP NAC

IMR1

25X1

25X1

ITM058
FRM1

SVERDLOVSK SAM SITE B22-2

CTY:UR 564030N0602720E INT:PC CL OLV

URG1717010

STAIUKN NAC

IMR1

25X1

25X1

ITM058
FRM1

VERKHYAYA SALDA ICBM CPLX SAM D03-2

CTY:UR 504310N0610340E INT:PC CL R

URG1321051

STAIUKN NAC

IMR1

25X1

25X1

ITM058
FRM1

VERKH-NEYVINSKIY SAM SITE A30-2

CTY:UR 572141N0595035E INT:PC CL W

URG1550000

STAIUNP NAC

RMK:THE SITE WAS PROBABLY UNOCCUPIED.

IMR1

25X1

25X1

ITM059
FRM1

VERKH-NEYVINSKIY SAM SITE B00-2

CTY:UR 572630N0602020E INT:PC CL W

URG1409033

STAIUKN NAC

IMR1

25X1

25X1

B. IDENTIFICATION ONLY

ITM061
FRM1

BRATSK SAM COMPLEX C33-5

CTY:UR 563615N1011925E INT:PC HA W

IMR1

25X1

ITM061
FRM1

BLAZOV SAM COMPLEX B30-5

CTY:UR 502034N0523921E INT:PC CL R

IMR1

25X1

ITM061
FRM1

KRASNOYARSK SAM COMPLEX D03-5

CTY:UR 563032N0932010E INT:PC HA R

IMR1

25X1

ITM061
FRM1

SVERDLOVSK SAM ASSOCIATED FACILITY

CTY:UR 565050N0603600E INT:PC CL W

IMR1

25X1

ITM061
FRM1

TOMSK SAM COMPLEX B30-5

CTY:UR 563611N0003243E INT:PC HA W

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